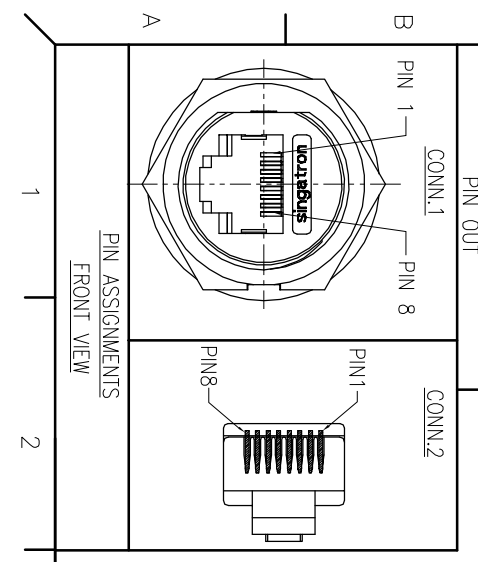
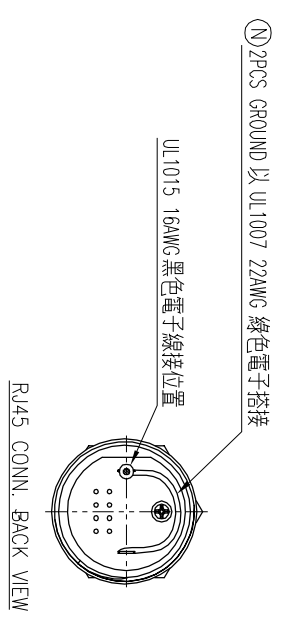


SHIELD	DRAIN+BRAID	SHIELD
8	BROWN	8
7	BROWN/WHITE	7
6	GREEN	6
5	BLUE/WHITE	5
4	BLUE	4
3	GREEN/WHITE	3
2	ORANGE	2
1	ORANGE/WHITE	1
CONN.1 WIRE COLOR		CONN.2
PIN OUT		
CONN.1		CONN.2
8	BROWN	8
7	BROWN/WHITE	7
6	GREEN	6
5	BLUE/WHITE	5
4	BLUE	4
3	GREEN/WHITE	3
2	ORANGE	2
1	ORANGE/WHITE	1



NOTES:

1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. ELECTRICAL CHARACTERISTICS:
2-1. RATING: 125V 1.5A
2-2. CONTACT RESISTANCE: 3 ohm MAX (INITIAL)
2-3. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE
2-4. INSULATION RESISTANCE: 30Mohm MIN. MEASURED BY 300 VDC
3. OTHER GENERAL SPEC. TO REFER "RJ45 SERIES SPEC."
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
6. FOR PANEL THICKNESS MAX OF 5.5mm

REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A201118-2B		RZ	2021.01.16
B	ECN NO.:S202102-R05		RZ	2021.02.24

CONN.1
WATERPROOF RATE: IP67

N	WIRE	1	UL1007 22AWG	GREEN
M	HEAT SHINK TUBE	1	125°C 300V	BLACK
L	HEAT SHINK TUBE	1	125°C 300V	BLACK
K	O-TERMINAL	1	ID4.5 Ø8.0	TIN PLATED
J	HEAT SHINK TUBE	1	Ø7.0 125°C 300V	BLACK
I	WIRE	1	UL1015 16AWG	BLACK
H	CABLE	1	CAT5E 24AWG*4P+WY+ADB	BLACK(PVC JACKET)
G	RJ45 PLUG	1	8P8C SHIELD	CONTACT GOLD PLATING
F	LIQUID GLUE	1	N/A	BLACK
E	GASKET	1	SILICON	BLACK
D	PANEL NUT	1	PA66+GF	BLACK
C	SCREW	1	STAINLESS STEEL	N/A
B	RJ45+PCB	1	CAT.5E	CONTACT GOLD PLATING
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音汽車電子有限公司

TITLE	RJ45 FRONT MOUNT CONN.
DWN	RZ
CHKD	JF
APVD	William

PART NO. 2TJ3003-W05IN4H
SCALE 2:1 UNIT: mm
SHEET: 1 OF 1 REV: B
CUSTOMER COPY